



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 3341

SERIAL NUMBER 10/653,522	FILING OR 371(c) DATE 09/02/2003 RULE	CLASS 422	GROUP ART UNIT 3762	ATTORNEY DOCKET NO. NovoSci-3/US
-----------------------------	--	--------------	------------------------	--

APPLICANTS

Carl Barringer, Smyrna, TN;
 David Fallen, Asheville, NC;
 Michael Rainone, Palestine, TX;
 Steven R. Umbach, The Woodlands, TX;

**** CONTINUING DATA *******

This appln claims benefit of 60/467,372 05/03/2003

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED. ** SMALL ENTITY **
 ** 02/06/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY TN	SHEETS DRAWING 10	TOTAL CLAIMS 31	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

Hugh R. Kress
 Suite 1800
 5718 Westheimer
 Houston , TX 77057

TITLE

Heart bypass system incorporating minimized extracorporeal blood circulation system and related method of use

FILING FEE RECEIVED 623	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other
		<input type="checkbox"/> Credit